

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|----------------------------------|------------------|---------|------------------|
| S1 | 55 | (("5530396") or ("5369561") or ("6137272") or ("5003230") or ("5187111") or ("5916201") or ("5518188") or ("5917715") or ("5913103") or ("6461405") or ("6473291") or ("6525506") or ("1952819") or ("5663631") or ("6118678") or ("1493016") or ("5625518") or ("5715151") or ("5726873") or ("5854713") or ("5889661") or ("5953221") or ("1513361") or ("5737206") or ("5907183") or ("5455759") or ("5625515") or ("5616511") or ("5717583") or ("5723973") or ("1458194") or ("4491768") or ("1555755") or ("5208740") or ("5274310") or ("5329439") or ("5375053") or ("5107027") or ("5432120") or ("5680010") or ("5682303") or ("5719481") or ("5731565") or ("5718459") or ("5852558") or ("5861175") or ("5886888") or ("5891211") or ("5891112") or ("5959858")).PN. | USPAT; USOCR | OR | OFF | 2005/11/28 07:34 |
| S2 | 158 | (323/237).CCLS. | USPAT; USOCR | OR | OFF | 2005/11/28 08:27 |
| S3 | 677829 | (power ADJ supply) OR converter | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/28 11:28 |
| S4 | 113661 | reference NEAR voltage | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/28 09:15 |
| S5 | 77632 | inductor | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/28 09:16 |
| S6 | 9413 | S3 AND S4 AND S5 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/28 08:30 |
| S7 | 241 | S3 AND (S4 NEAR5 S5) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/28 09:17 |
| S8 | 708158 | (power ADJ supply) OR converter | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:14 |
| S9 | 75020 | reference NEAR voltage | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:15 |

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| S10 | 42426 | inductor | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:17 |
| S11 | 0 | S7 AND (S8 NEAR5 S9) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:18 |
| S12 | 19 | S8 AND (S9 NEAR5 S10) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:28 |
| S13 | 1465 | coincident ADJ current | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:29 |
| S14 | 68 | inductor AND S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:36 |
| S15 | 21 | (S14 OR S7)AND ((max or maximum) ADJ current) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:50 |
| S16 | 5222 | sense ADJ resistor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:52 |
| S17 | 2793452 | transistor OR FET OR MOSFET OR switch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:53 |
| S18 | 2931 | S16 SAME S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:55 |
| S19 | 2282 | S18 AND ((power ADJ supply) OR converter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:56 |

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| S20 | 468 | S18 SAME drain SAME source | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 09:56 |
| S21 | 162 | (323/218).CCLS. | USPAT; USOCR | OR | OFF | 2005/11/28 11:06 |
| S22 | 1018 | (323/282).CCLS. | USPAT; USOCR | OR | OFF | 2005/11/28 11:11 |
| S23 | 8913 | (323/234-298).CCLS. | USPAT; USOCR | OR | OFF | 2005/11/28 11:12 |
| S24 | 2081 | S23 AND inductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:13 |
| S25 | 420 | S24 AND (fault OR interrupt OR overvoltage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:29 |
| S26 | 1385987 | (power ADJ supply) OR converter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:28 |
| S27 | 540419 | fault OR interrupt OR overvoltage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:29 |
| S28 | 120058 | inductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:30 |
| S29 | 6832681 | control | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:33 |

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| S30 | 7210 | S26 AND S27 AND S28 AND S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:35 |
| S31 | 2554 | S30 AND (reference NEAR voltage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:36 |
| S32 | 2135 | S31 AND terminal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:38 |
| S33 | 552 | S31 AND (inductor NEAR10 terminal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:39 |
| S34 | 256 | S26 SAME S27 SAME S28 SAME S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:42 |
| S35 | 73 | S34 AND (inductor NEAR10 terminal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 11:42 |
| S36 | 13 | ("3733536" "3768012" "4293812" "4316136" "4929882" "5465201" "5734259" "5770940" "5877611" "5939871" "5955872" "5959443" "5982160").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/28 11:46 |
| S37 | 10 | ("6127814").URPN. | USPAT | OR | ON | 2005/11/28 11:56 |
| S38 | 11 | ("5920475" "5982136" "5982160" "6094038" "6127814" "6160388" "6166528" "6219262" "6229289" "6246220" "6304066").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/28 12:05 |
| S39 | 112 | (sense ADJ resistor) NEAR5 FET | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/28 12:06 |

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| S40 | 125 | (sense ADJ resistor) NEAR5 FET | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 13:37 |
| S41 | 0 | "79166" | JPO | OR | ON | 2005/11/28 13:39 |
| S42 | 0 | "79166".pran. | JPO | OR | ON | 2005/11/28 13:40 |
| S43 | 0 | "79166".fref. | JPO | OR | ON | 2005/11/28 13:41 |
| S44 | 0 | "200279166".fref. | JPO | OR | ON | 2005/11/28 13:54 |
| S45 | 0 | "6366048".pn. | JPO | OR | ON | 2005/11/28 13:55 |
| S46 | 2 | "6366068".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 14:45 |
| S47 | 2793452 | transistor OR FET OR MOSFET OR switch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 15:00 |
| S48 | 11811897 | parallel OR shunt OR across OR between | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 15:01 |
| S49 | 3150448 | resistor OR resistive OR resistance | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 15:02 |
| S50 | 94543 | S49 NEAR6 S47 NEAR6 S48 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 14:53 |
| S51 | 802 | S50 NEAR6 phase | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 14:54 |

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| S52 | 1070 | S50 NEAR6 sense | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 14:55 |
| S53 | 10 | S50 NEAR6 phase NEAR6 sense | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/28 15:00 |
| S54 | 1064506 | transistor OR FET OR MOSFET OR switch | US-PGPUB; USPAT | OR | ON | 2005/11/28 15:01 |
| S55 | 4072910 | parallel OR across OR between | US-PGPUB; USPAT | OR | ON | 2005/11/28 15:01 |
| S56 | 1224676 | resistor OR resistive OR resistance | US-PGPUB; USPAT | OR | ON | 2005/11/28 15:03 |
| S57 | 59865 | S54 NEAR6 S55 NEAR6 S56 | US-PGPUB; USPAT | OR | ON | 2005/11/28 15:04 |
| S58 | 488 | S57 NEAR6 phase | US-PGPUB; USPAT | OR | ON | 2005/11/28 15:51 |
| S59 | 4 | S58 NEAR6 sense | US-PGPUB; USPAT | OR | ON | 2005/11/28 15:05 |
| S60 | 1073 | S55 NEAR10 resist\$5 NEAR10 S54 NEAR10 phase | US-PGPUB; USPAT | OR | ON | 2005/11/28 15:39 |
| S61 | 915 | S55 NEAR10 resist\$5 NEAR10 S54 NEAR10 phase | USPAT | OR | ON | 2005/11/28 15:41 |
| S62 | 14 | S61 NEAR10 sense | US-PGPUB; USPAT | OR | ON | 2005/11/28 15:59 |
| S63 | 7 | "resistor across switch" | US-PGPUB; USPAT | OR | ON | 2005/11/28 16:03 |
| S64 | 0 | "resistor across FET" | US-PGPUB; USPAT | OR | ON | 2005/11/28 16:03 |
| S65 | 76254 | resist\$5 NEAR10 (between parallel across) NEAR10 (FET transistor switch) | US-PGPUB; USPAT | OR | ON | 2005/11/28 16:05 |
| S66 | 54142 | resist\$5 NEAR5 (between parallel across) NEAR5 (FET transistor switch) | US-PGPUB; USPAT | OR | ON | 2005/11/28 16:05 |
| S67 | 320 | resist\$5 NEAR5 (between parallel across) NEAR5 (FET transistor switch) NEAR5 phase | US-PGPUB; USPAT | OR | ON | 2005/11/28 16:11 |
| S68 | 2193 | resist\$5 NEAR5 (between parallel across) NEAR5 (FET transistor switch) NEAR5 sens\$5 | US-PGPUB; USPAT | OR | ON | 2005/11/29 06:43 |

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| S69 | 15 | resist\$5 NEAR5 (between parallel across) NEAR5 (FET transistor switch) NEAR5 sens\$5 near5 phase | US-PGPUB; USPAT | OR | ON | 2005/11/28 16:06 |
| S70 | 24 | resist\$5 NEAR5 (between parallel across) NEAR5 (FET transistor switch) NEAR5 sens\$5 near10 phase | US-PGPUB; USPAT | OR | ON | 2005/11/28 16:07 |
| S71 | 1351999 | converter OR regulator OR SMPS OR SPS | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 06:45 |
| S72 | 389180 | microcontroller OR microprocessor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 06:47 |
| S73 | 15367 | S71 AND S72 AND ((plurality OR multiple) NEAR3 (output OR voltage OR phase OR supply)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 06:52 |
| S74 | 1976073 | interrupt\$3 OR fault\$3 OR inhibit\$3 OR shutdown | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 06:53 |
| S75 | 8016 | S73 and S74 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 06:54 |
| S76 | 295 | S75 AND DC/DC | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 06:59 |

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| S77 | 55 | (("5530396") or ("5369561") or ("6137272") or ("5003230") or ("5187111") or ("5916201") or ("5518188") or ("5917715") or ("5913103") or ("6461405") or ("6473291") or ("6525506") or ("1952819") or ("5663631") or ("6118678") or ("1493016") or ("5625518") or ("5715151") or ("5726873") or ("5854713") or ("5889661") or ("5953221") or ("1513361") or ("5737206") or ("5907183") or ("5455759") or ("5625515") or ("5616511") or ("5717583") or ("5723973") or ("1458194") or ("4491768") or ("1555755") or ("5208740") or ("5274310") or ("5329439") or ("5375053") or ("5107027") or ("5432120") or ("5680010") or ("5682303") or ("5719481") or ("5731565") or ("5718459") or ("5852558") or ("5861175") or ("5886888") or ("5891211") or ("5891112") or ("5959858")).PN. | USPAT; USOCR | OR | OFF | 2005/11/29 06:59 |
| S78 | 0 | S76 AND S77 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 06:59 |
| S79 | 2 | S75 AND S77 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 06:59 |
| S80 | 13 | ("20010015639" "4349703" "4599550" "5475296" "5694029" "5801518" "5818178" "5945820" "6031362" "6154015" "6204650" "6466465" "6760238").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/29 07:51 |
| S81 | 10 | ("4371947" "5525895").PN. OR ("6031362").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/29 08:37 |
| S82 | 2 | "6441597".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 08:54 |

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| S83 | 2 | "5955872".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 08:54 |
| S84 | 2 | "6323282".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 08:57 |
| S85 | 2 | "5323282".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 08:57 |
| S86 | 1373 | ((323/272) or (361/18)).CCLS. | USPAT; USOCR | OR | OFF | 2005/11/29 11:29 |
| S87 | 1599 | ((323/272) or (361/18)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/29 12:02 |
| S88 | 39 | S87 AND (current ADJ feedback) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/29 11:30 |
| S89 | 316 | (323/272).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/29 12:02 |
| S90 | 0 | ("2005/0116695").URPN. | USPAT | OR | ON | 2005/11/29 12:11 |
| S91 | 0 | ("2005/0116695").URPN. | USPAT | OR | ON | 2005/11/29 12:12 |
| S92 | 75 | ((over ADJ current) OR overcurrent) NEAR10 (disabl\$4 OR fault\$4 OR inhibit\$4 OR interrupt\$4 OR (shut\$5 ADJ down) OR shutdown) NEAR10 (switch\$4 NEAR4 suppl\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/30 14:16 |
| S94 | 2 | "5448469".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/30 14:18 |

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| S95 | 2 | "4195333".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/30 15:11 |
| S96 | 2 | ((("6278263") or ("6246220"))).PN. | USPAT; USOCR | OR | OFF | 2005/12/01 14:15 |
| S97 | 1 | ("5227964").PN. | USPAT; USOCR | OR | OFF | 2005/12/01 14:15 |